# LENOX CHINA A DIVISION OF LENOX, INC. POMONA, NEW JERSEY

10B

# RCRA FACILITY INVESTIGATION PROJECT MANAGEMENT PLAN

PROJECT #530-7 MARCH 1993 Revised August 1993

EDER ASSOCIATES

CONSULTING ENGINEERS, P.C.

Locust Valley, New York

Madison, Wisconsin

Ann Arbor, Michigan

Augusta, Georgia

Jacksonville, Florida

Trenton, New Jersey

032993

651166

## TABLE OF CONTENTS

	<u>Pa</u>	ge
1.0	INTRODUCTION	1
2.0	SCHEDULE OF RFI ACTIVITIES	2
	2.1 Permit Applications	2
	2.2 Field Investigations	2
	2.3 Reports	3
3.0	KEY PERSONNEL AND RESPONSIBILITIES	5
4.0	RFI Budges	

#### 1.0 INTRODUCTION

This Project Management Plan presents the overall management approach which will be used during the Resource Conservation and Recovery Act Facility Investigation (RFI) at the Lenox China, a Division of Lenox, Inc. (Lenox) facility in Pomona, Atlantic County, New Jersey. This plan addresses the requirements contained in Appendix C of Lenox's NJPDES-DGW permit (No. NJ0070343).

The RFI will be conducted by Eder Associates Consulting Engineers, P.C. (Eder) under the supervision of Lenox. The drilling and laboratory subcontractors will be selected based on competitive bidding after NJDEPE approves the RFI work plan. The subcontractors' qualifications will be submitted to NJDEPE for approval at that time.

This plan specifies the schedules to conduct RFI tasks, including submission of permit applications and reports, and implementation of field investigations. This plan supersedes the March 1993 submittal and reflects the scope of work presented in the revised August 1993 RFI work plan.

The qualifications and project responsibilities of key Eder personnel who would participate in the RFI activities are identified. Information about the drilling and laboratory personnel and their responsibilities will be provided after the subcontractors are selected.

1

#### 2.0 SCHEDULE OF RFI ACTIVITIES

## 2.1 Permit Applications

Lenox will submit an application for a monitoring well installation permit to NJDEPE after the RFI Work Plan is approved and before the initiation of monitoring well installation.

The RFI activities will not include other tasks which require permits.

#### 2.2 Field Investigations

The schedule to conduct the RFI field investigations is based on the scope of work described in the RFI Work Plan (August 1993). It may be necessary to revise the schedule in accordance with continuing discussions between NJDEPE, Lenox and Eder. The schedule presented below would begin upon NJDEPE's approval of the RFI Work Plan.

- solicit bids from drilling 2 to 4 weeks and laboratory subcontractors
- review bids and select 2 to 4 weeks subcontractors
- obtain NJDEPE monitoring well 2 to 4 weeks installation permit

- collect waste, soil, sediment 4 weeks
  and surface water samples
  SWMU 2, 4, 5, 6, 7, 8, 12, 13
- install monitoring well 2 weeks
- collect groundwater samples 2 weeks
- laboratory analysis of waste, 4 to 6 weeks soil, sediment, and groundwater samples
- evaluation and validation of 6 to 8 weeks
   laboratory data

#### 2.3 Reports

The schedule to submit RFI-related reports to NJDEPE for review is presented below. This schedule conforms to Part VI of Lenox's NJPDES-DGW permit.

• Draft RFI Management Plans

March 30, 1993

- Project Management Plan
- Data Collection Quality
  Assurance Plan
- Data Management Plan
- Health and Safety Plan
- Draft RFI Work Plan

April 29, 1993

 Revised Draft RFI Work Plan and Management Plans 60 days after receipt of NJDEPE comments on draft plans

Final RFI Work Plan and
 Management Plans

of NJDEPE comments on revised draft plans, or, if applicable, 30 days after a meeting with NJDEPE to review comments

RFI Report

Schedule will be presented in RFI Work Plan

### 3.0 KEY PERSONNEL AND RESPONSIBILITIES

Figure 1 identifies the project responsibilities of the contractors and subcontractors who will perform the RFI. Eder Associates Statement of Qualifications, which includes the resumes of all key Eder personnel who will be involved in the RFI, was submitted in Appendix A of the March 1993 PMP submittal.

Supplemental qualifications information for any additional key project personnel will be submitted to NJDEPE prior to their involvement in the RFI.

5

LLV3134

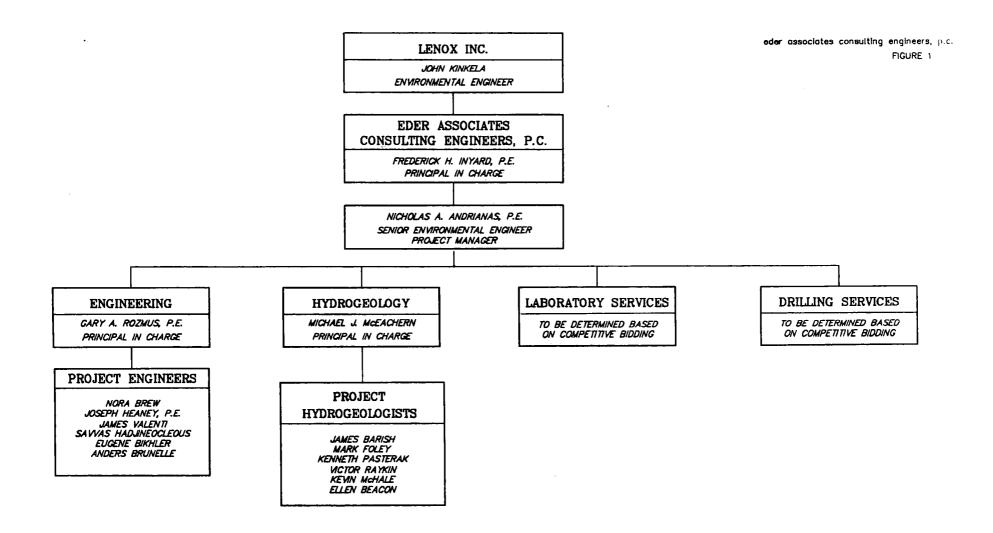
#### 4.0 RFI BUDGET

The estimated budget to conduct the RFI field investigation, obtain and evaluate the results, and prepare the draft RFI report is presented below:

•	Engineering	\$20,000
•	Drilling	\$ 5,000
•	Laboratory	\$17,500
•	Surveyor	\$ 500

These cost estimates do not include the preparation of the RFI Work Plan and Management Plans.

The budget presented above is based on the scope of work described in the RFI Work Plan (August 1993). The budget will be revised when NJDEPE approves the RFI Work Plan.



# RCRA FACILITY INVESTIGATION MANAGEMENT RESPONSIBILITIES

LENOX CHINA
A DIVISION OF LENOX, INC.
POMONA, NEW JERSEY